

Prior Art

FIG. 1A



FIG. 1B



FIG. 1C

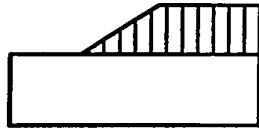


FIG. 1D

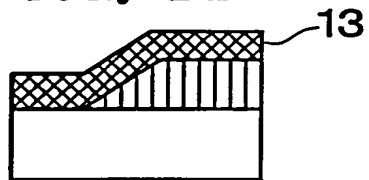


FIG. 1D'

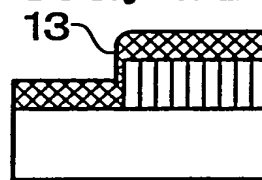


FIG. 1E

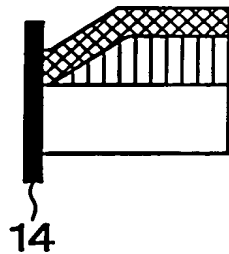


FIG. 1E'

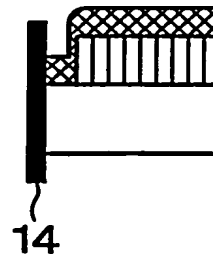


FIG. 2

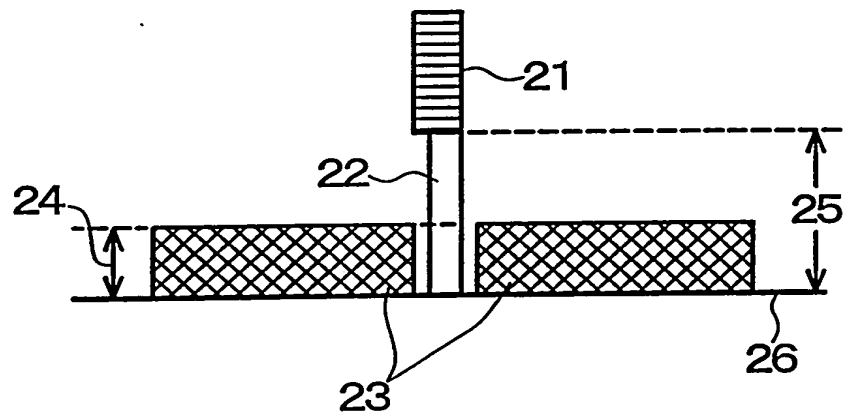


FIG. 3A

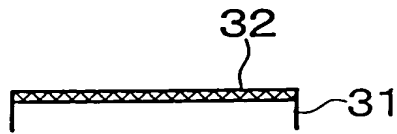


FIG. 3E

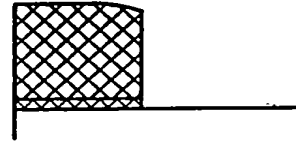


FIG. 3B

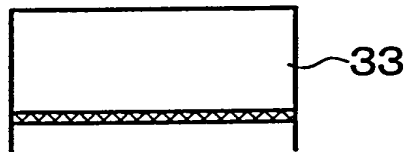


FIG. 3F

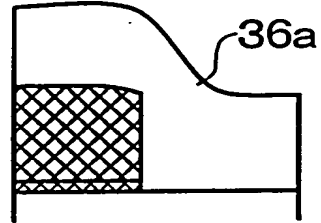


FIG. 3C

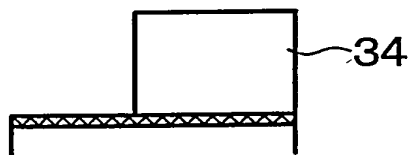


FIG. 3G

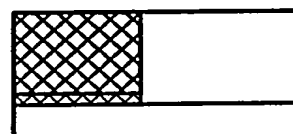


FIG. 3D

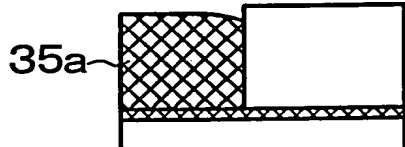


FIG. 3H

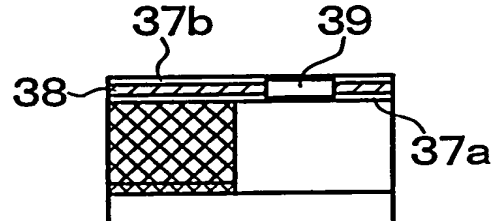


FIG. 3I

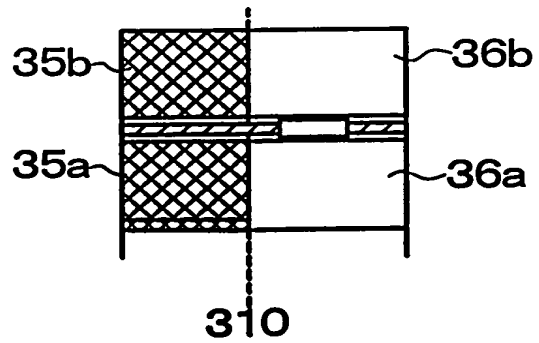


FIG. 4

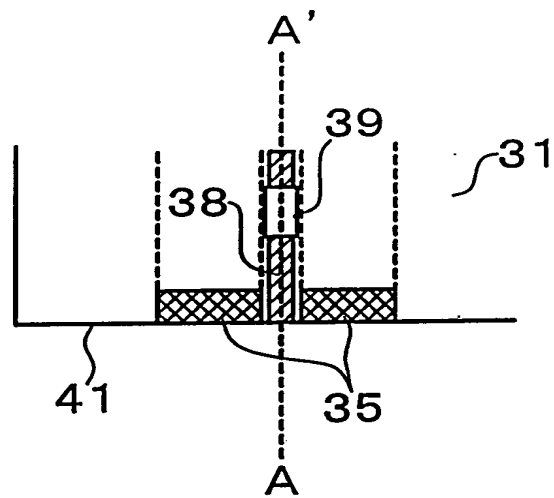


FIG. 5

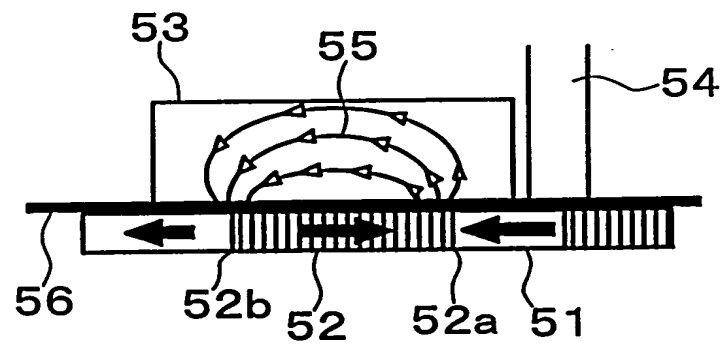


FIG. 6

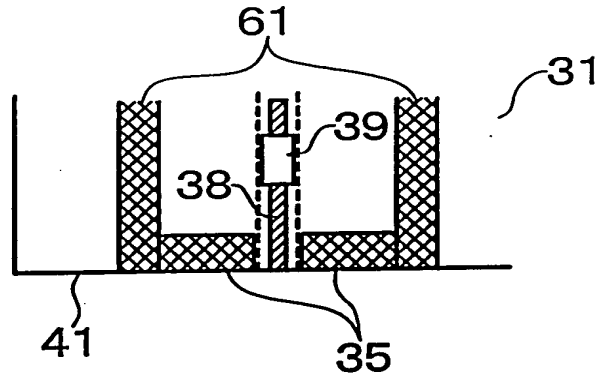


FIG. 7

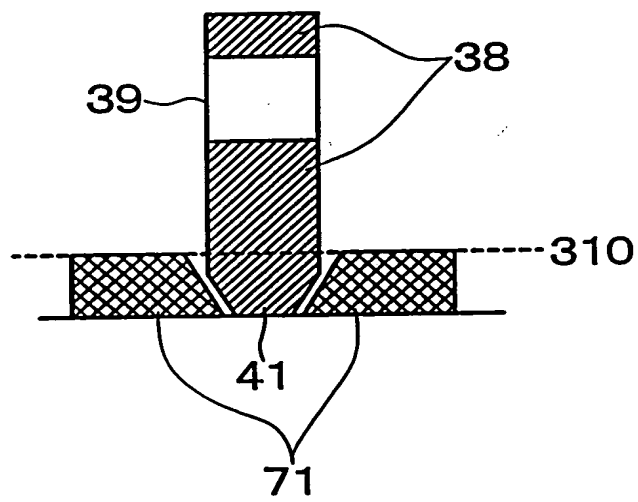


FIG. 8A

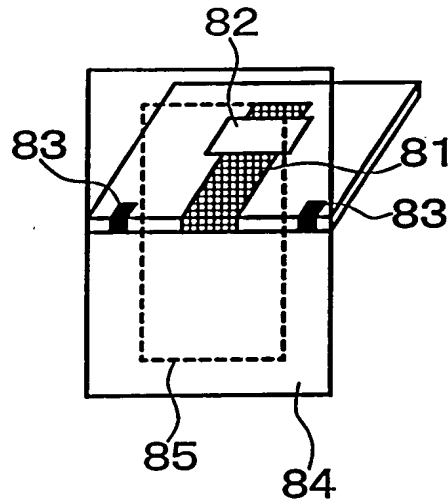
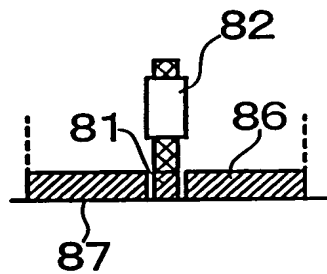
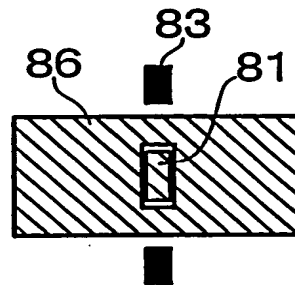


FIG. 8B



CROSS SECTION

FIG. 8C



BOTTOM SECTION

FIG. 9A

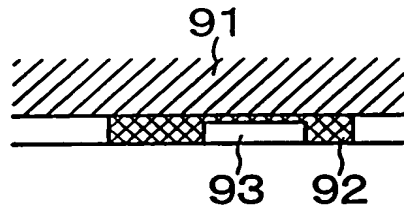


FIG. 9B

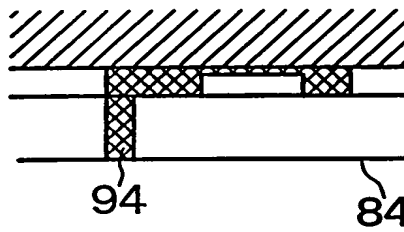


FIG. 9C

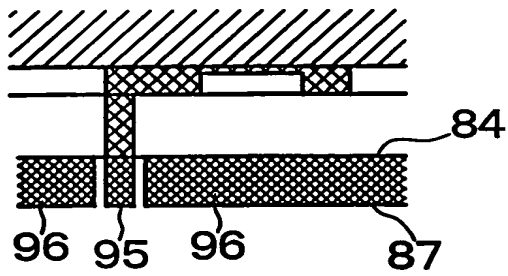


FIG. 10A

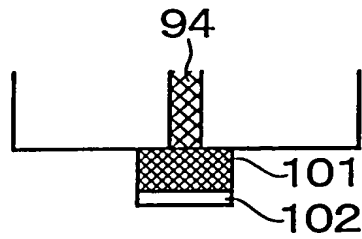


FIG. 10B

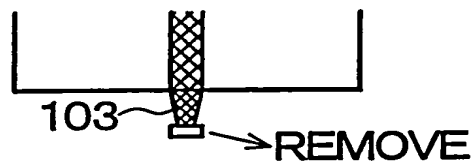


FIG. 10C

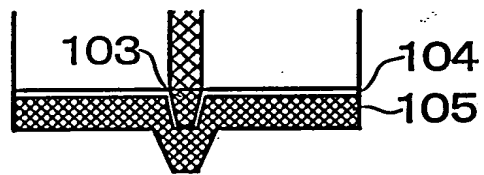


FIG. 10D

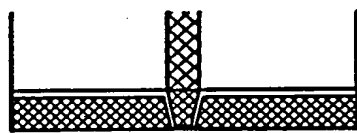


FIG. 11

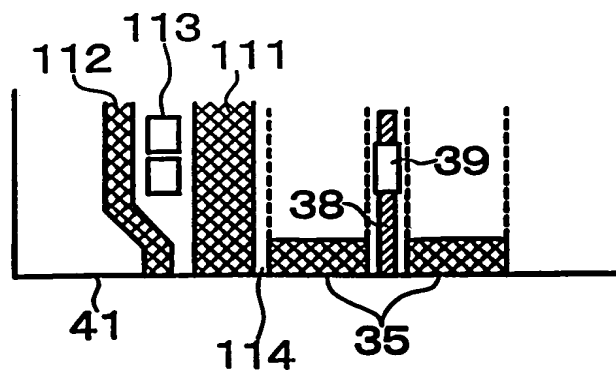


FIG. 12A

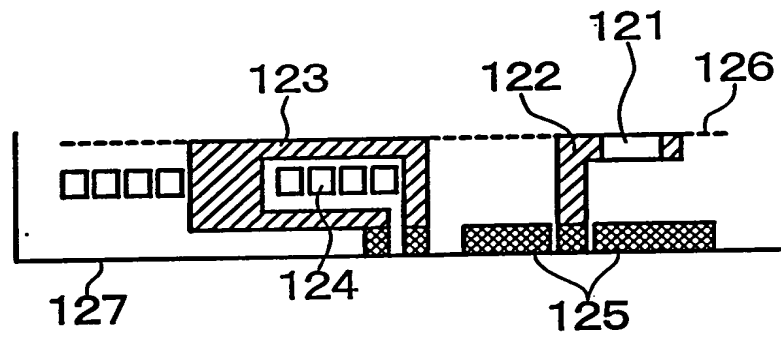


FIG. 12B

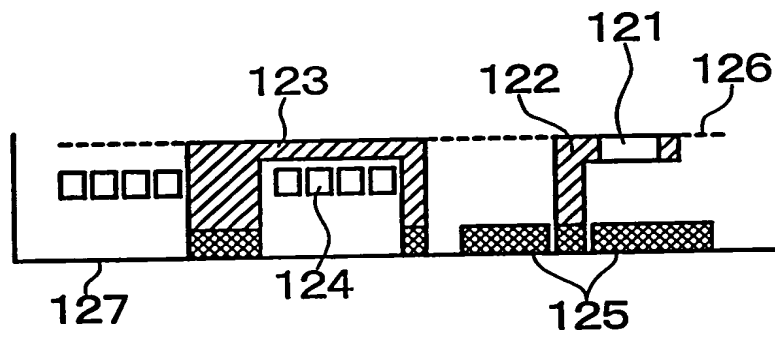


FIG. 13

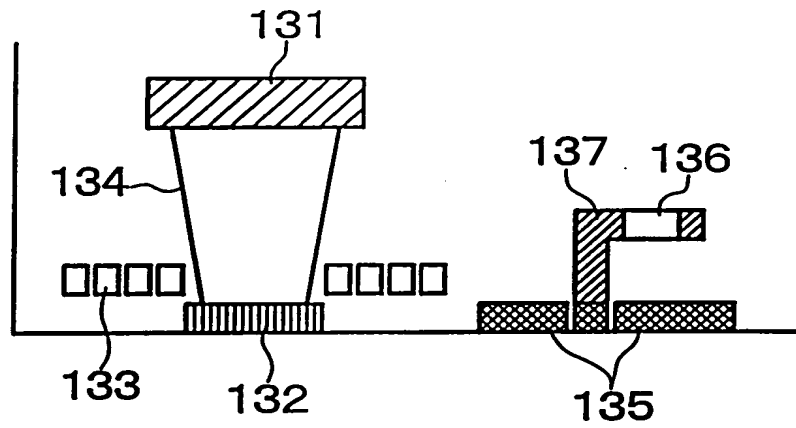


FIG. 14

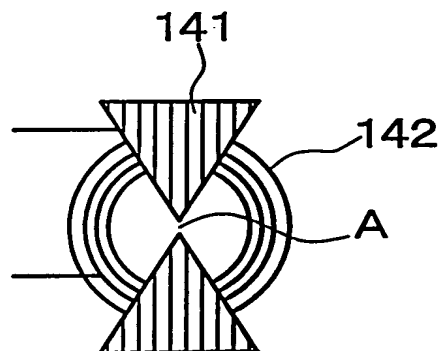


FIG. 15A

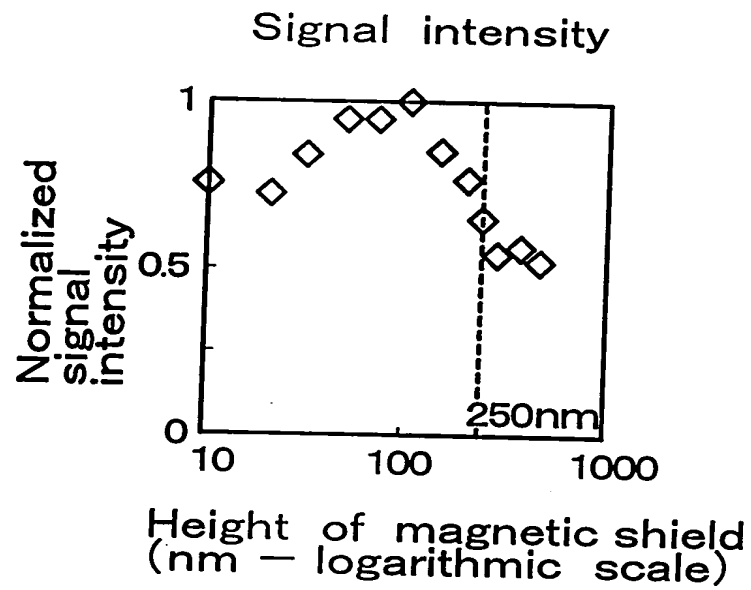


FIG. 15B

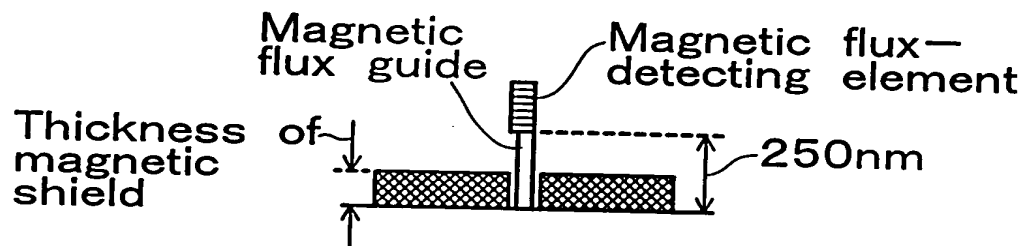
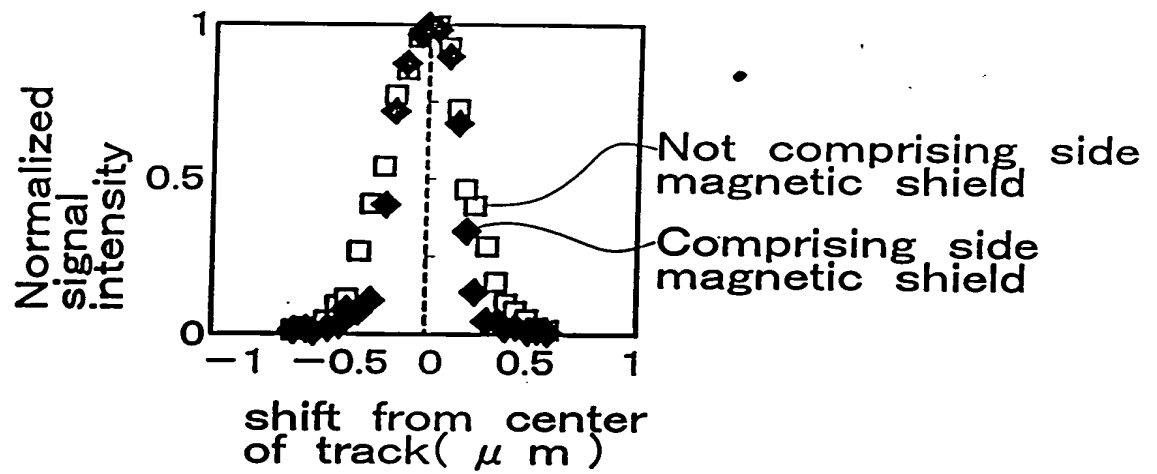
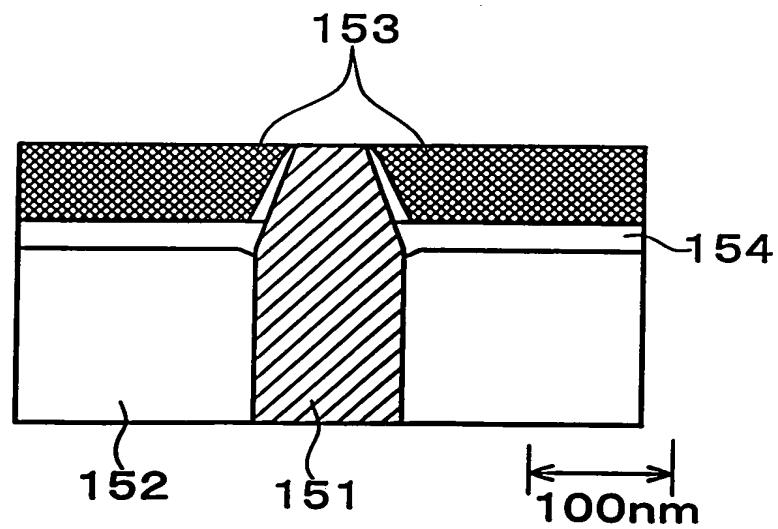


FIG. 16



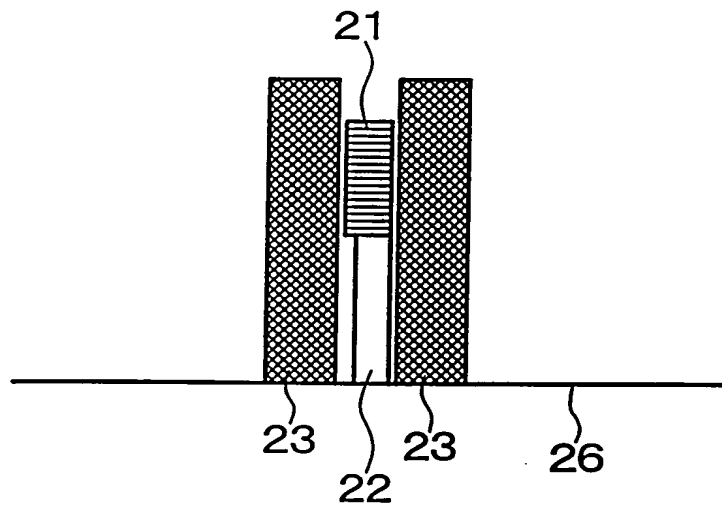
Micro-track profile
of reading head

FIG. 17



Prior Art

FIG. 18



Prior Art

FIG. 19

